

Title (en)
TRANSPORT AND STORAGE DEVICE FOR THERMOSENSIBLE PRODUCTS

Publication
EP 0293361 B1 19901017 (DE)

Application
EP 88890128 A 19880519

Priority
• AT 125588 A 19880513
• AT 128787 A 19870520

Abstract (en)
[origin: WO8809467A1] In a transport and storage system for heat-sensitive products, one or more Peltier cells for temperature control of the storage room are provided. On the side of the plates or Peltier cells facing the storage room, pipe-shaped heat-conducting bodies or a one-piece heat-conducting body are provided, and the side of the plates or Peltier cells facing the housing consists of ribbed heat-exchange bodies. In order to obtain a uniform withdrawal and intake temperature inside the storage room, the contiguous pipe-shaped heat-conducting bodies (3) forming the inner wall of the storage room (2), are hollow bodies made from a material of high thermal conductivity or the one-piece heat-conducting body which forms the inner wall of the storage room (2) is made from a material of high thermal conductivity.

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F25B 21/04

IPC 8 full level
F25D 11/00 (2006.01); **F25B 21/02** (2006.01); **F25B 21/04** (2006.01); **F25D 15/00** (2006.01); **F25D 21/02** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP KR US)
F25B 21/02 (2013.01 - EP KR US); **F25D 31/006** (2013.01 - EP US)

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EP 0108306 A1 19840516 - HITZIG HERMANN

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EP0734575A4; CN109764443A

Designated contracting state (EPC)
ES GR

DOCDB simple family (publication)
EP 0293361 A1 19881130; EP 0293361 B1 19901017; AT E59224 T1 19910115; AU 1800888 A 19881221; AU 601291 B2 19900906; DE 3861316 D1 19910131; DK 162953 B 19911230; DK 162953 C 19920525; DK 8389 A 19890110; DK 8389 D0 19890110; EP 0316385 A1 19890524; EP 0316385 B1 19901219; ES 2018360 B3 19910401; FI 85766 B 19920214; FI 85766 C 19920525; FI 890290 A0 19890119; FI 890290 A 19890119; GR 3000947 T3 19911210; HU 203403 B 19910729; HU T50377 A 19900129; JP H02500126 A 19900118; KR 890701964 A 19891222; OA 08976 A 19901130; RU 1775028 C 19921107; US 4961320 A 19901009; WO 8809467 A1 19881201

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EP 88890128 A 19880519; AT 8800035 W 19880519; AT 88904445 T 19880519; AU 1800888 A 19880519; DE 3861316 T 19880519; DK 8389 A 19890110; EP 88904445 A 19880519; ES 88890128 T 19880519; FI 890290 A 19890119; GR 900400498 T 19901018; HU 382388 A 19880519; JP 50425188 A 19880519; KR 890700072 A 19890116; OA 59505 A 19890110; SU 4613323 A 19890119; US 31398089 A 19890119